

Year	Age	Sex	Weight (kg)	Length (cm)	Condition	Notes
1971	10	M	10.5	110	Good	
1972	11	F	11.2	115	Good	
1973	12	M	12.8	120	Good	
1974	13	F	13.5	125	Good	
1975	14	M	14.2	130	Good	
1976	15	F	15.0	135	Good	
1977	16	M	16.5	140	Good	
1978	17	F	17.2	145	Good	
1979	18	M	18.0	150	Good	
1980	19	F	19.5	155	Good	
1981	20	M	20.2	160	Good	
1982	21	F	21.0	165	Good	
1983	22	M	22.5	170	Good	
1984	23	F	23.2	175	Good	
1985	24	M	24.0	180	Good	
1986	25	F	25.5	185	Good	
1987	26	M	26.2	190	Good	
1988	27	F	27.0	195	Good	
1989	28	M	28.5	200	Good	
1990	29	F	29.2	205	Good	
1991	30	M	30.0	210	Good	
1992	31	F	31.5	215	Good	
1993	32	M	32.2	220	Good	
1994	33	F	33.0	225	Good	
1995	34	M	34.5	230	Good	
1996	35	F	35.2	235	Good	
1997	36	M	36.0	240	Good	
1998	37	F	37.5	245	Good	
1999	38	M	38.2	250	Good	
2000	39	F	39.0	255	Good	
2001	40	M	40.5	260	Good	
2002	41	F	41.2	265	Good	
2003	42	M	42.0	270	Good	
2004	43	F	43.5	275	Good	
2005	44	M	44.2	280	Good	
2006	45	F	45.0	285	Good	
2007	46	M	46.5	290	Good	
2008	47	F	47.2	295	Good	
2009	48	M	48.0	300	Good	
2010	49	F	49.5	305	Good	
2011	50	M	50.2	310	Good	
2012	51	F	51.0	315	Good	
2013	52	M	52.5	320	Good	
2014	53	F	53.2	325	Good	
2015	54	M	54.0	330	Good	
2016	55	F	55.5	335	Good	
2017	56	M	56.2	340	Good	
2018	57	F	57.0	345	Good	
2019	58	M	58.5	350	Good	
2020	59	F	59.2	355	Good	
2021	60	M	60.0	360	Good	
2022	61	F	61.5	365	Good	
2023	62	M	62.2	370	Good	
2024	63	F	63.0	375	Good	
2025	64	M	64.5	380	Good	
2026	65	F	65.2	385	Good	
2027	66	M	66.0	390	Good	
2028	67	F	67.5	395	Good	
2029	68	M	68.2	400	Good	
2030	69	F	69.0	405	Good	
2031	70	M	70.5	410	Good	
2032	71	F	71.2	415	Good	
2033	72	M	72.0	420	Good	
2034	73	F	73.5	425	Good	
2035	74	M	74.2	430	Good	

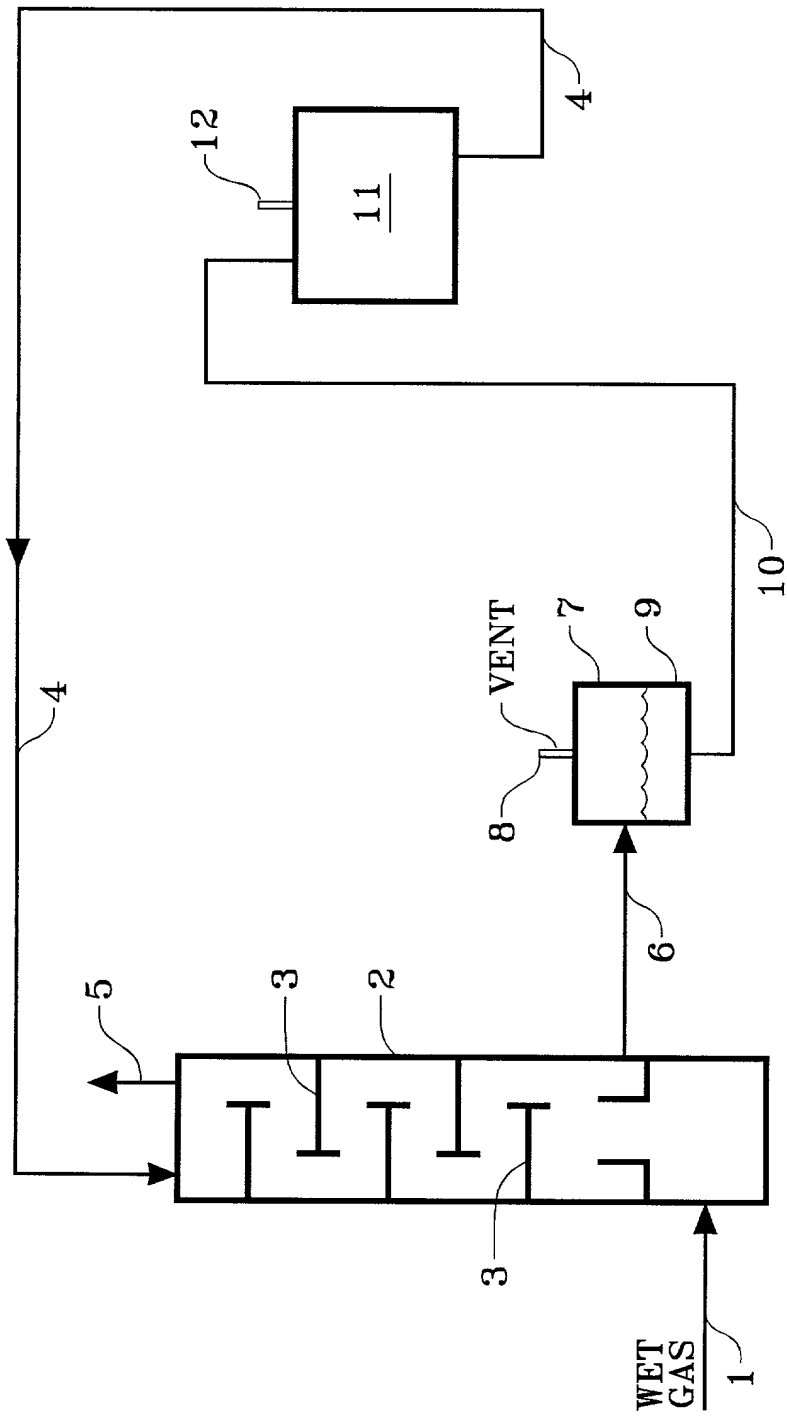


Fig. 1
PRIOR ART

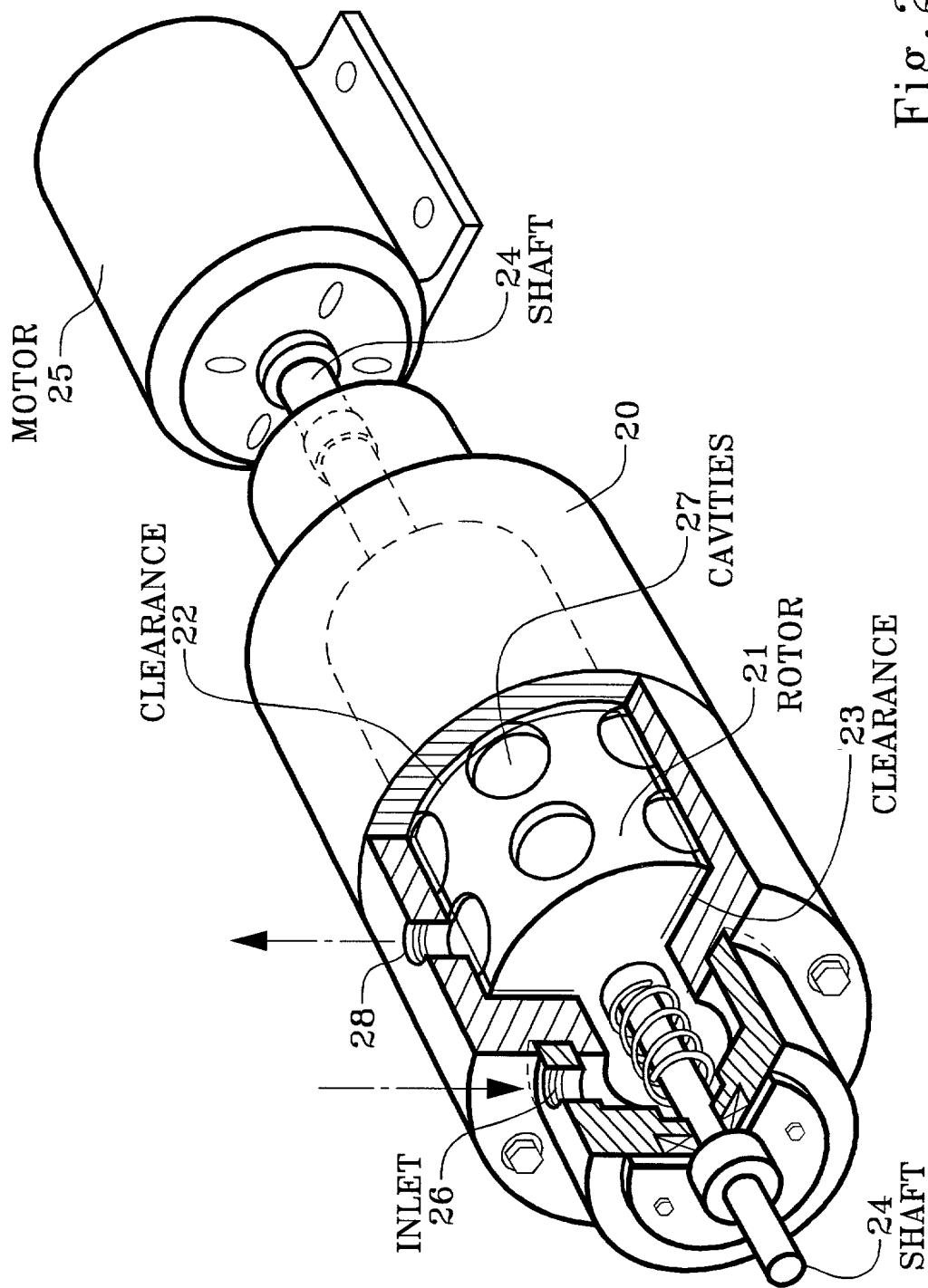


Fig. 2a

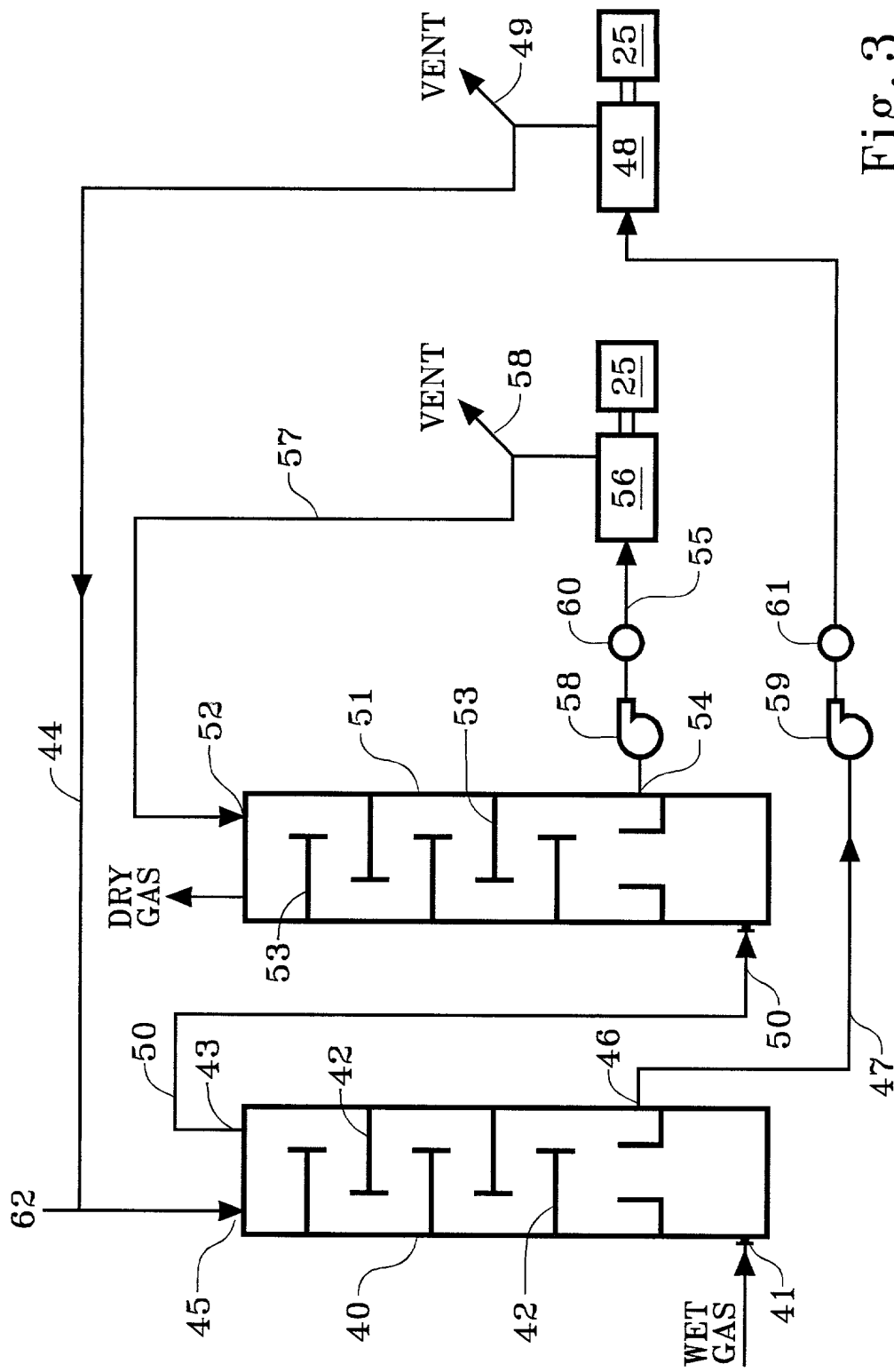


Fig. 3

FIG. 4 is a schematic diagram of a process for the production of potassium carbonate from potassium bicarbonate and carbon dioxide. The process involves the reaction of potassium bicarbonate with carbon dioxide in a reactor (A) to produce potassium carbonate and water. The potassium carbonate is then separated from the water in a separator (B) and the water is recycled back to the reactor. The carbon dioxide is also recycled back to the reactor. The process is controlled by a motor (71) and a control system (70).

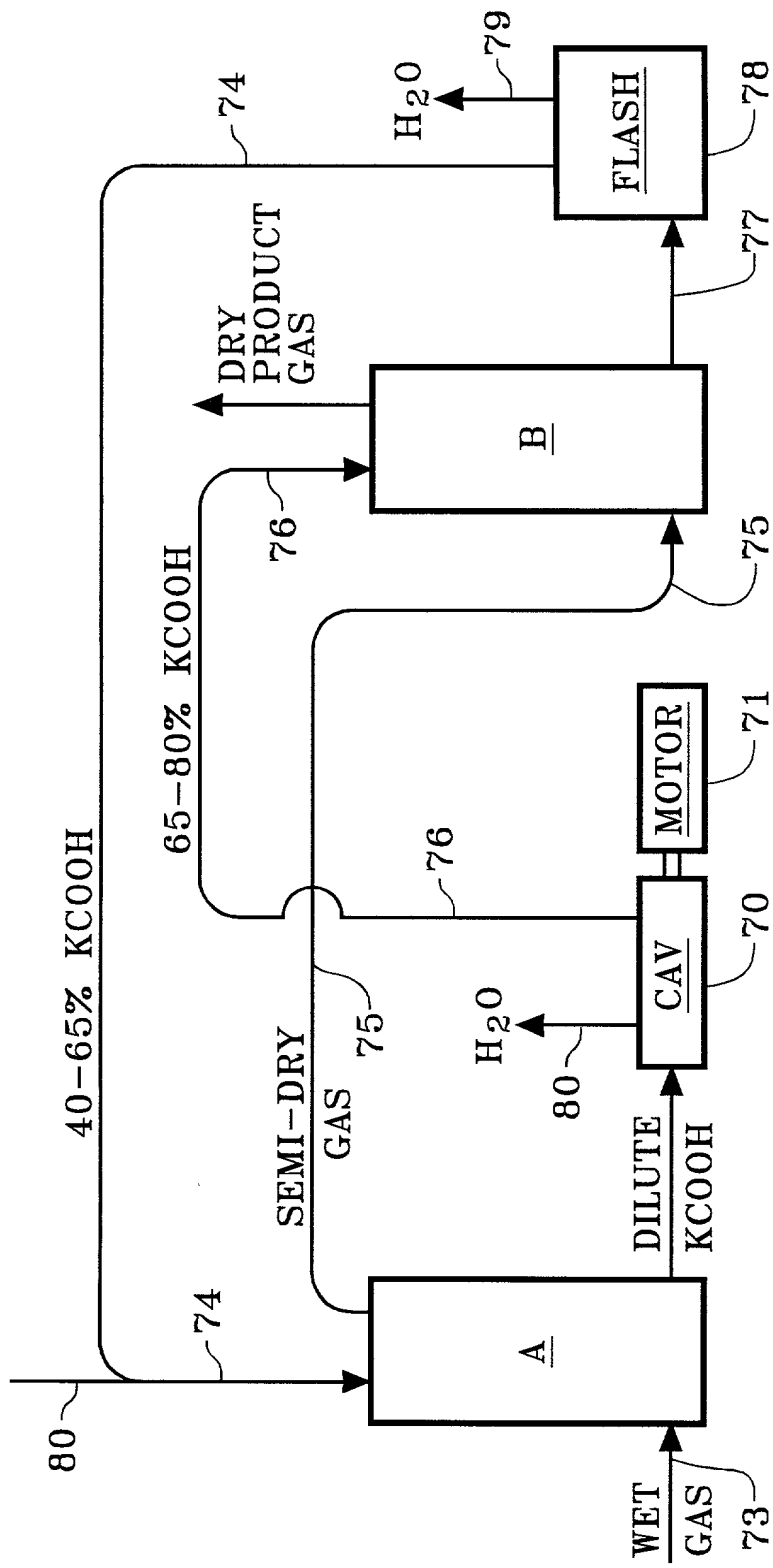


Fig. 4